

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 18 | ("5027189" "5156998" "5198695" "5216278" "5770468" "5901901" "6134776" "6284573" "6391770").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:12 |
| S2 | 5 | die with integrated adj circuit adj region | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:15 |
| S3 | 12 | ("3613001" "3746973" "3781681" "3803483" "4479088" "4486705" "4523144" "4719417" "4947114" "5059897").PN. OR ("5357192").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/09 13:15 |
| S4 | 45 | (dice chip die) with integrated adj circuit adj region | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:41 |
| S5 | 45 | S4 not S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:16 |
| S6 | 40 | S4 not S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:16 |
| S7 | 59 | wafer with integrated adj circuit adj region | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:42 |
| S8 | 25 | wafer with IC adj region | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:43 |

| | | | | | | |
|-----|-------|--|---|----|----|------------------|
| S9 | 857 | wafer with device adj region | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:43 |
| S10 | 175 | S9 and metallization | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:44 |
| S11 | 12 | ("3613001" "3746973" "3781681" "3803483" "4479088" "4486705" "4523144" "4719417" "4947114" "5059897").PN. OR ("5357192").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/09 13:47 |
| S12 | 2 | ("5357192").URPN. | USPAT | OR | ON | 2005/08/09 13:47 |
| S13 | 20 | ("5414297" "5559362" "5665655" "5698892").PN. OR ("5831330"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/09 14:05 |
| S14 | 31 | 257/919 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/09 14:06 |
| S15 | 14 | ("5024970" "5414297" "5530280" "5559362" "5665655" "5698892" "5772906" "5831330" "5891808").PN. OR ("6300223"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/09 14:29 |
| S16 | 21 | ("4228581" "4356211" "4922326" "4976814" "5017512" "5024970" "5096855" "5136354" "5157001").PN. OR ("5665655"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/09 16:20 |
| S36 | 38794 | wafer with metal coating with dicing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 07:47 |
| S37 | 237 | wafer with metal with (layer film coating) with dicing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 07:49 |
| S38 | 243 | wafer with back with metallization | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 07:49 |

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S39 | 8 | wafer with back with metallization with thermal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 07:58 |
| S40 | 13 | wafer with back with metallization with dicing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 10:14 |
| S41 | 2 | "6,853,070".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 10:15 |
| S42 | 2 | "6,717,267".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 10:38 |
| S43 | 1261 | (257/704).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/10 10:41 |
| S44 | 103 | S43 and heat with lid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 10:43 |
| S45 | 142 | S43 and heat near3 (sink spreader slung) and wire | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 10:43 |
| S46 | 11 | ("20010008776" "20020175421" "20020195270" "5424573" "5616957" "5977626" "6414385" "6437984" "6608763" "6703698" "6734552").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/10 10:44 |
| S47 | 31 | ("5705851" "5904497" "6002181" "6072239" "6177721" "6184580" "6198171").PN. OR ("6414385").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/10 10:45 |

| | | | | | | |
|-----|----|--|------------------------------|----|----|------------------|
| S48 | 11 | ("20010008776" "20020175421" "20020195270" "5424573" "5616957" "5977626" "6414385" "6437984" "6608763" "6703698" "6734552").PN. OR ("6849940").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/10 10:46 |
| S49 | 40 | ("5397917" "5583378" "5724230" "5726493" "5796038" "5854511" "5866943" "5886408" "5909056" "5926371" "6020637" "6046499").PN. OR ("6184580").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/10 11:22 |
| S50 | 1 | "6,853,070".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/10 11:23 |